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December 2022 Edition

December Meeting Minutes:

Bob Liesenfeld, WB0POQ, called the meeting to order at the Minnetonka Community Center on December 3, 2022 at 1:00PM. 11 members were in attendance.

- The meeting minutes for the November 2022 meeting were approved.
- The Treasurer reported a balance of \$1895.68 in the treasury.

Old Business:

No old business.

New Business:

The election of club officers for the offices of Vice-president, Treasurer, and Member-At-Large will be held at the January meeting. All club offices have a term of two years. Anyone willing to contribute their service to the club contact **Bob Liesenfeld, WB0POQ**.

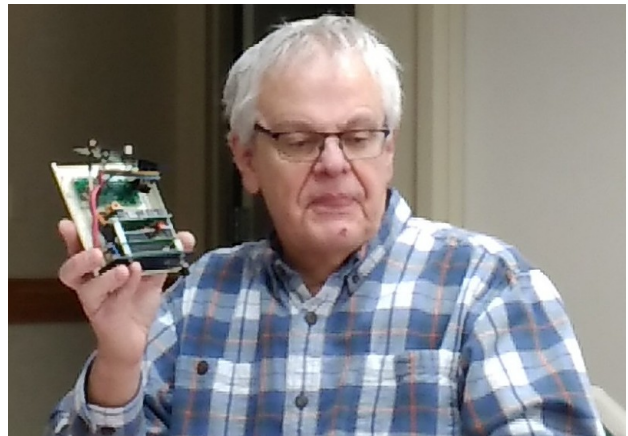
Bob Liesenfeld, WB0POQ, has arranged for a room at the Ridgedale Library for our January meeting. The

Minnetonka Community Center will be undergoing remodeling for the next several months.

The January meeting is planned to be a Repair-A-Thon. Bob plans to bring an oscilloscope, a volt meter, and soldering iron. If anyone has other items that might be useful they are encouraged to bring them. And of course, anything you have that doesn't work you'd like to have some help with. (Or a project to build.)

Show and Tell:

Dave Donaldson, WB7DRU, brought in a QRP labs Ultimate3S QRSS beacon kit he has been working on and using for WSPR.



Presentation:

Ken Paulson, N0HRL, gave a presentation on the use of Programmable Logic Array chips in place of or with microcontrollers like the various arduinos.

Mike Burk, KD0JXE, gave a presentation on Grid Tracker and WSJT-x software.

Next Meeting:

The next meeting will be on Saturday, January 7, 2023 at 1PM in the Ridgedale Library (12601 Ridgedale Dr, Minnetonka, MN 55305), Room 172. Room will be reserved under the name Robert Liesenfeld.

Club Officers:

President: Bob Liesenfeld/WB0POQ
Vice Pres: Chuck Stroud/KA8HDE
Secretary: Bede Willenbring/WA0QNV
Treasurer: Paul Bushouse/N0TYE
At Large:

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